

ABSTRACT

A method and apparatus are disclosed for updating the operating parameters for a security gate having a control system comprising a memory, including storing a first plurality of operating parameters in a plurality of first data locations within the memory, providing the control system with a first map to the memory indicating the respective first data location for each of the respective plurality of operating parameters; loading a plurality of operating parameters into a plurality of second data locations within the memory, the plurality of second data locations not including any of the plurality of first data locations; providing the control system with a second map to the memory indicating the respective second data location for each of the respective plurality of operating parameters; initiating a change in the control system to substitute use of the second map in place of the first map; loading a plurality of operating parameters into a plurality of third data locations within the memory, the plurality of third data locations not including any of the plurality of second data locations; providing the control system with a third map to the memory indicating the respective third data location for each of the respective plurality of operating parameters; and initiating a change in the control system to substitute use of the third map in place of the second map. The method and apparatus may also include that the third map and the first map are the same for each respective one of the plurality of operating parameters, the set of operating parameters stored in each of the first, second and third data locations being the same and/or the set of operating parameters stored in the second and third data locations is an updated value for the respective parameter from that previously stored in the respective data location.

PROPRIETARY MATERIAL
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